

IAP11 Rec'd PCT/PTO 10 AUG 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Burgess, et al.

Serial No.: *To be determined*

Filed: August, 10, 2006

For: CRYOGENIC COOLING OF
SUPERCONDUCTING MAGNET
SYSTEMS BELOW TEMPERATURE
OF 4.2K

Examiner: *To be determined*

Art Unit: *To be determined*

I, Debbie Kus, hereby certify that on August 10, 2006, this correspondence is being deposited with the United States Postal Service as Express Mail No. EL 975 715 080 US, in an envelope addressed to Mail Stop: PCT, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

Debbie Kus
Signature

8/10/06
Date Signed

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INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the Applicants duty of disclosure under 37 CFR §1.56 and further in accordance with the provisions of 37 CFR §1.97 and 1.98, the Examiner is requested to consider and cite the references listed on the enclosed form.

The filing of an Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be prior art or material to patentability as defined by §1.56.

Copies of the foreign patent references and non-patent references are attached for the Examiner's convenience.

Consideration and citation of the references are respectfully requested and deemed in order.

Respectfully submitted,



Bella Fishman
Agent for Applicants
Registration No. 37,485

Date: August 10, 2006

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PTO/SB/08A (07-06)

Approved for use through 09/30/2006. OMB 0651-0031

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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	
		Filing Date	August 10, 2006
		First Named Inventor	Stephen Burgess
		Art Unit	
		Examiner Name	
Sheet	1	of	2
		Attorney Docket Number	06-01 US

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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1 of 2

Complete if Known

Application Number	
Filing Date	August 10, 2006
First Named Inventor	Stephen Burgess
Art Unit	
Examiner Name	

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	4	JP 61260685 A	11/18/1986	Hitachi, Ltd	Abstract	✓
	5	JP 2001330328 A	11/30/2001	Nat'l Institute for Mat	Abstract	✓
	6	JP 05187577 A	07/27/1993	SMC Corp	Abstract	✓

Examiner Signature		Date Considered	
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¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ³See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.

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				First Named Inventor	Stephen Burgess
				Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	06-01 US

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
	7	NAGAI H et al., "Development and Testing of superfluid-cooled 900 MHz NMR Magnet" Cryogenics, IPC Science and Technology Press Ltd, Guildford, GB, Vol. 41, No 9, September 2001, pages 623-630.				
	8	WILLIAMS, et al., "Magnet system of the 500 MHz NMR spectrometer at the Francis Bitter National Magnet Laboratory: I. Design and development of the magnet", Review of Scientific Instruments, Vol. 52, no. 5, May 1981, pages 649-656.				
	9	CELIK, et al., "Helium II Level measurement techniques" Cryogenics, IPC Science and Technology Press Ltd, Guildford, GB, Vol 41, No. 5-6, May 2001, pages 355-366.				

Examiner Signature		Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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